

02200
EARTHWORK

PART 1 – GENERAL

1.1 SECTION DESCRIPTION

- A. This section includes the materials and installation standards and contractor responsibilities associated with furnishing all labor, materials, equipment, and incidentals required for clearing, grubbing and filling of undeveloped rights-of-way or corridors, as necessary to provide access for pipeline construction. All clearing work shall be done for the full width of the corridor area or right-of-way shown on the drawings.
- B. Unless otherwise specified, all work shall comply with the Florida Department of Transportation Standard Specifications for Road and Bridge Construction.

PART 2 – PRODUCTS

2.1 MATERIALS

- A. Fill material shall be clean granular fine earth, rock or sand, free of vegetation or organic material.
- B. Excess material from other areas of the project may be used, with the approval of the Engineer.

PART 3 – EXECUTION

3.1 CLEARING, GRUBBING AND STRIPPING

- A. Remove existing vegetation including trees, roots and stumps from the corridor areas. Prevent damage to trees or other items outside of the corridor area.
- B. All vegetation material removed shall be disposed of by the Contractor.

3.2 GENERAL EXCAVATION

- A. Unsuitable material shall be removed from the corridor area only as necessary for access and pipeline construction.

- B. Excavation and backfill for utility pipelines shall not be included in this item, but shall be performed as specified in Section 02220.

3.3 FILLING AND GRADING

- A. Future roadway elevations shall be shown on the drawings when available from construction plans on file with SLCU or proposed by others. These elevations shall be used as guides for the filling and grading of the corridor.
- B. All filling and grading work shall be done to provide corridor access and suitable conditions in preparation for utility pipeline construction.

3.4. COMPACTION

- A. Compaction methods and requirements shall be as specified by the Florida Department of Transportation Standard Specifications for Road and Bridge Construction, for work within a road right-of way.

**** END OF SECTION ****